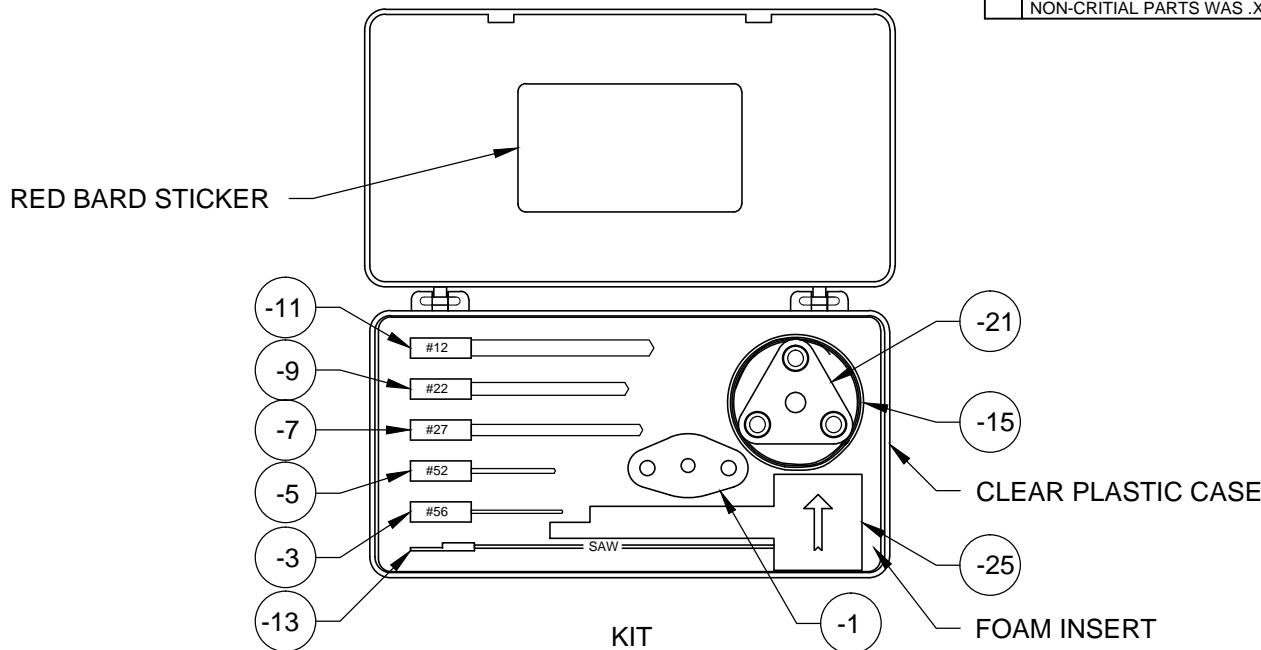


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REV		REVISIONS					
REV		DESCRIPTION		DATE	INITIAL	APPROVED	
A		CH'D TITLEBLOCK & REVISION BLOCK, ADDED DWG'S FOR CASE, FOAM INSERT, & ASSY.		8/11/09	RJC	RW	
B		-1 CH'D DIMS WAS R.750 IS R.75, WAS R1.000 IS R1.00, WAS .040 IS 2X .040. -2 ADDED NOTES TO SHEET. -3, -5, -7, -9, -11, -13, -21, -23 MOVED TO SEPARATE SHEETS & ADDED B/O INFO TO BOM. -21 CH'D DIM TOLERANCE WAS R.300 IS R.30. ADDED NOTE 3X 1/4-28 THRU EQUALLY SPACED. ADDED MISSING DIM .644. -25 ADDED WATERJET FOLDER & DXF TO TOOL FILE. CH'D TOLERANCE ON ALL NON-CRITICAL PARTS WAS .XXX IS .XX.		2/3/14	DPD	RJC	



ASSY QTY	ASSY QTY	B/O	PART #	UNIT QTY	DESCRIPTION	MATERIAL	B/O INFORMATION OR SPECIFICATIONS	Pg.
			-1	1	GUIDE	6061	Ø2 x 1-1/16 (Ø2 FOR EASE OF MANUFACTURE)	2
			-2	5	BLOCK	6061	5/16 HEX x 1	3
			-3	1	#56 DRILL BIT		SEE -2 -56 FOR BLOCK METHODS	3
			-5	1	#52 DRILL BIT		SEE -2 -52 FOR BLOCK METHODS	3
			-7	1	#27 DRILL BIT		SEE -2 -27 FOR BLOCK METHODS	3
			-9	1	#22 DRILL BIT		SEE -2 -22 FOR BLOCK METHODS	3
			-11	1	#12 DRILL BIT		SEE -2 -12 FOR BLOCK METHODS	3
			-13	1	SAW		6" LENGTH #HAC5012BX (BESTWAY PRODUCTS)	4
							.050 ROUND x 6 SECTION	
B/O		-15	4'		WIRE		.041 WRAPPED AROUND 1-7/8 ARBOR	1
		-21	1		GUIDE	6061	Ø2 x 1-1/16	5
		-23	3		SOCKET HEAD CAP SCREWS	STEEL	1/4-28 UNF x 3/8 MODIFIED MCMASTER-CARR #91251A435	6
		-25	1		STRUT CHECKING GAGE	6061	.05 x 1-1/2 x 4-7/8	7
B/O			1		CLEAR PLASTIC CASE		FLAMBEAU #K206 OR EQUIV.	8
B/O			1		CRAFT FOAM		1 x 4 x 8	8
B/O			1		RED BARN STICKER		STICKER FACE INSIDE LID FACING OUT	8
ASSY #								

NOTES:

1. RB2300COMB IS A COMBINATION OF RB23007615 & RB23003267.

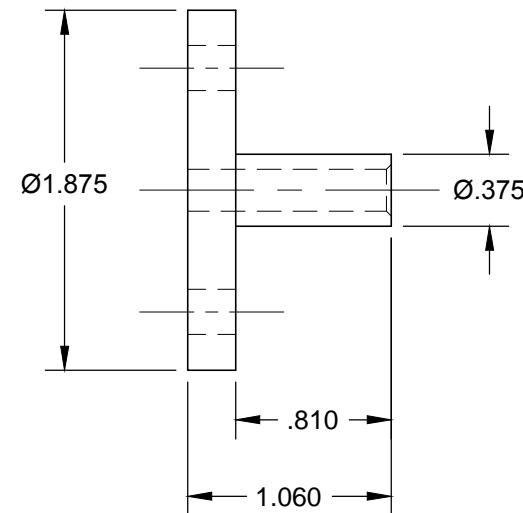
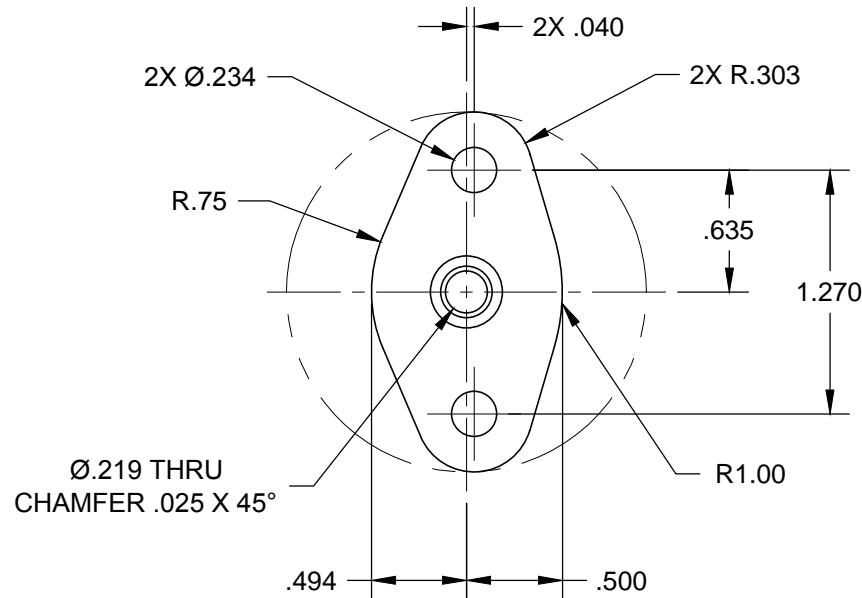
 **RED BARN MACHINE**
TITLE **POWER TURBINE CLEANING KIT**

DWG NO.	REV
	B
UNLESS OTHERWISE SPECIFIED	DRAWN BY: CLOUGH
DIMENSIONS ARE IN INCHES	APPROVED 
TOLERANCES ON: DECMALIS	HEAT TREAT
XXX ± .005	FINISH SPEC
XX ± .01	USED ON MODEL
X ± .1	ALLISON C20 & C30
UNLESS OTHERWISE SPECIFIED	
1. BREAK ALL SHARP EDGES	
.015 x 45° PR .015 R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	

SCALE 1:3 DATE 2-1-01 SHEET 1 of 8

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REV		DESCRIPTION		DATE	INITIAL	APPROVED
B		-1 CH'D DIMS WAS R.750 IS R.75, WAS R1.000 IS R1.00, WAS .040 IS 2X .040.		2/3/14	DPD	RJC



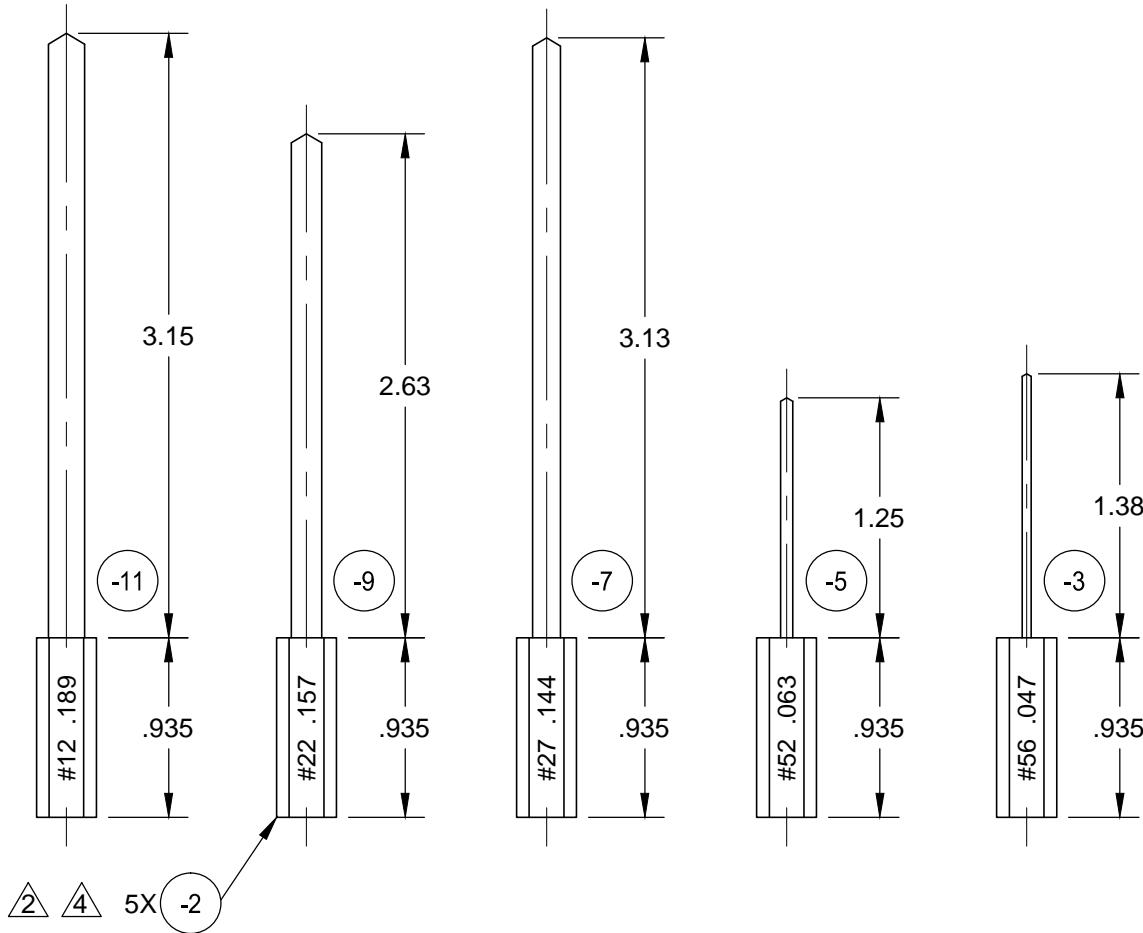
-1

GUIDE

 RED BARN MACHINE	
TITLE POWER TURBINE CLEANING KIT	
DWG NO.	RB2300COMB-1
REV	B
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWN BY: COLE
TOLERANCES ON: DECIMALS .XXX ± .005 XX ± .01 X ± .1	APPROVED <i>D. Weil</i>
FRACTIONS ± 1/32 ANGLES ± 5°	HEAT TREAT
	FINISH ANODIZE RED
	SPEC MIL-A-8625F, TYPE II, CLASS II
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 X 45° PR. .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL
	ALLISON C30
SCALE	1:1
DATE	2-1-01
 SHEET	2 of 8

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REV		DESCRIPTION		DATE	INITIAL	APPROVED
B		-2	ADDED NOTES TO SHEET.	2/3/14	DPD	RJC



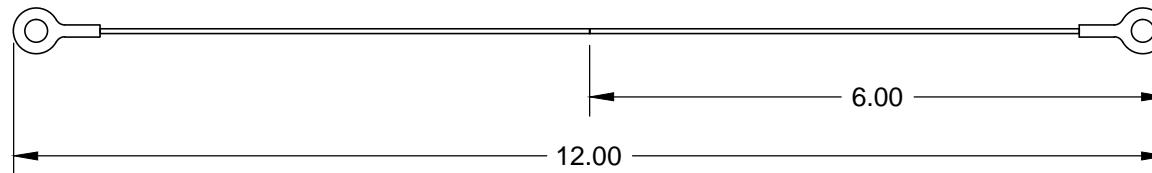
NOTES:

1. CHECK EACH HOLE FOR PROPER EXPOSED DRILL LENGTH.
2. -2 TO BE DRILLED FOR BIT TO ACHIEVE EXPOSED DRILL LENGTH
3. EPOXY BIT INTO -2 AFTER ANODIZING
4. ANODIZE BLACK, MIL-8625F, TYPE II, CLASS II

 RED BARN MACHINE	
TITLE POWER TURBINE CLEANING KIT	
DWG NO.	REV
RB2300COMB-2 THRU -11	B
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWN BY: COLE
TOLERANCES ON: DECIMALS XXX \pm .005 XX \pm .01 X \pm .1	APPROVED <i>D. Weil</i>
FRACTIONS \pm 1/32 HEAT TREAT FINISH SEE NOTE 4	
ANGLES \pm 5°	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR. .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	SPEC USED ON MODEL ALLISON C30
SCALE 1:1	DATE 2-1-01
	SHEET 3 of 8

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REV		DESCRIPTION	DATE	INITIAL	APPROVED
B		-13 MOVED TO SEPARATE SHEET. CH'D TOLERANCE WAS .XXX IS .XX	2/3/14	DPD	RJC



NOTE:

CUT EACH HAC5012BX IN HALF EACH
HAC5012BX MAKES SAWS FOR 2 KITS.

 **RED BARN MACHINE**

TITLE POWER TURBINE CLEANING KIT

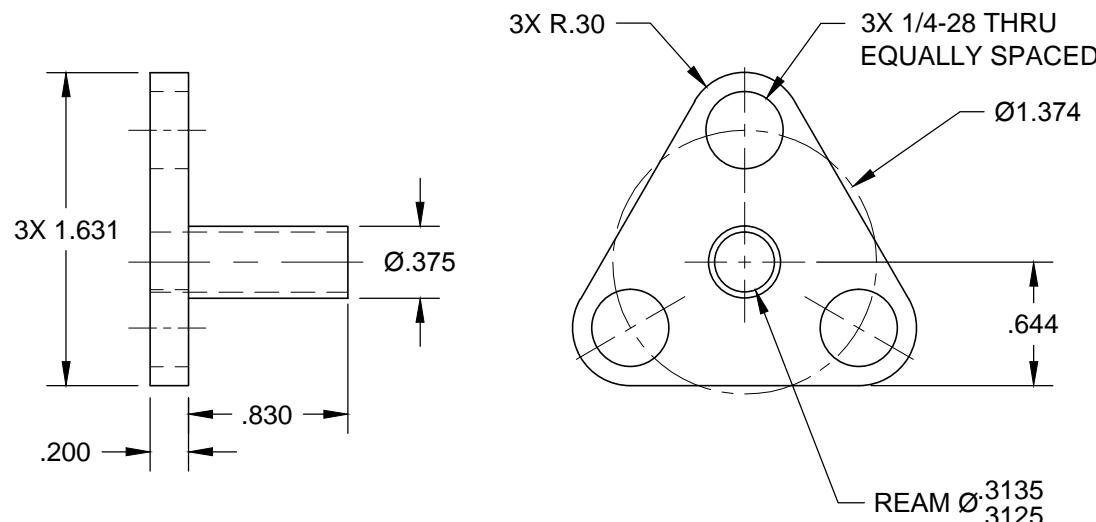
DWG NO.	RB2300COMB-13	REV
		B
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWN BY:	COLE
TOLERANCES ON: DECIMALS .XXX \pm .005 XX \pm .01 X \pm .1	APPROVED	<i>D. Weil</i>
FRACTIONS \pm 1/32 HEAT TREAT FINISH SPEC	USED ON MODEL	
ANGLES \pm 5°	ALLISON C30	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR. .015 R		
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		
SCALE	1:2	DATE
		2-1-01
		SHEET
		4 of 8

-13

SAW

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REV		DESCRIPTION		DATE	INITIAL	APPROVED
B		-21 ADDED TO SEPARATE SHEET. CH'D DIM TOLERANCE WAS R.300 IS R.30. ADDED NOTE 3X 1/4-28 THRU EQUALLY SPACED. ADDED MISSING DIM .644.		2/3/14	DPD	RJC



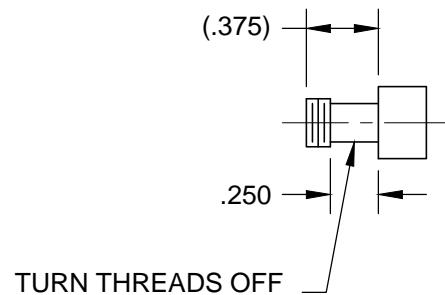
-21

GUIDE

 RED BARN MACHINE		REV B
TITLE POWER TURBINE CLEANING KIT		
DWG NO. RB2300COMB-21		DRAWN BY: COLE <i>D. Cole</i>
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 FRACTIONS ± 1/32 XX ± .01 ANGLES ± .5° X ± .1		
HEAT TREAT FINISH ANODIZE BLACK SPEC MIL-A-8625F, TYPE II, CLASS II USED ON MODEL ALLISON C30		
SCALE 1:1	DATE 2-1-01	SHEET 5 of 8

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REV		DESCRIPTION		DATE	INITIAL	APPROVED
B		-23 MOVED TO SEPARATE SHEET.		2/3/14	DPD	RJC



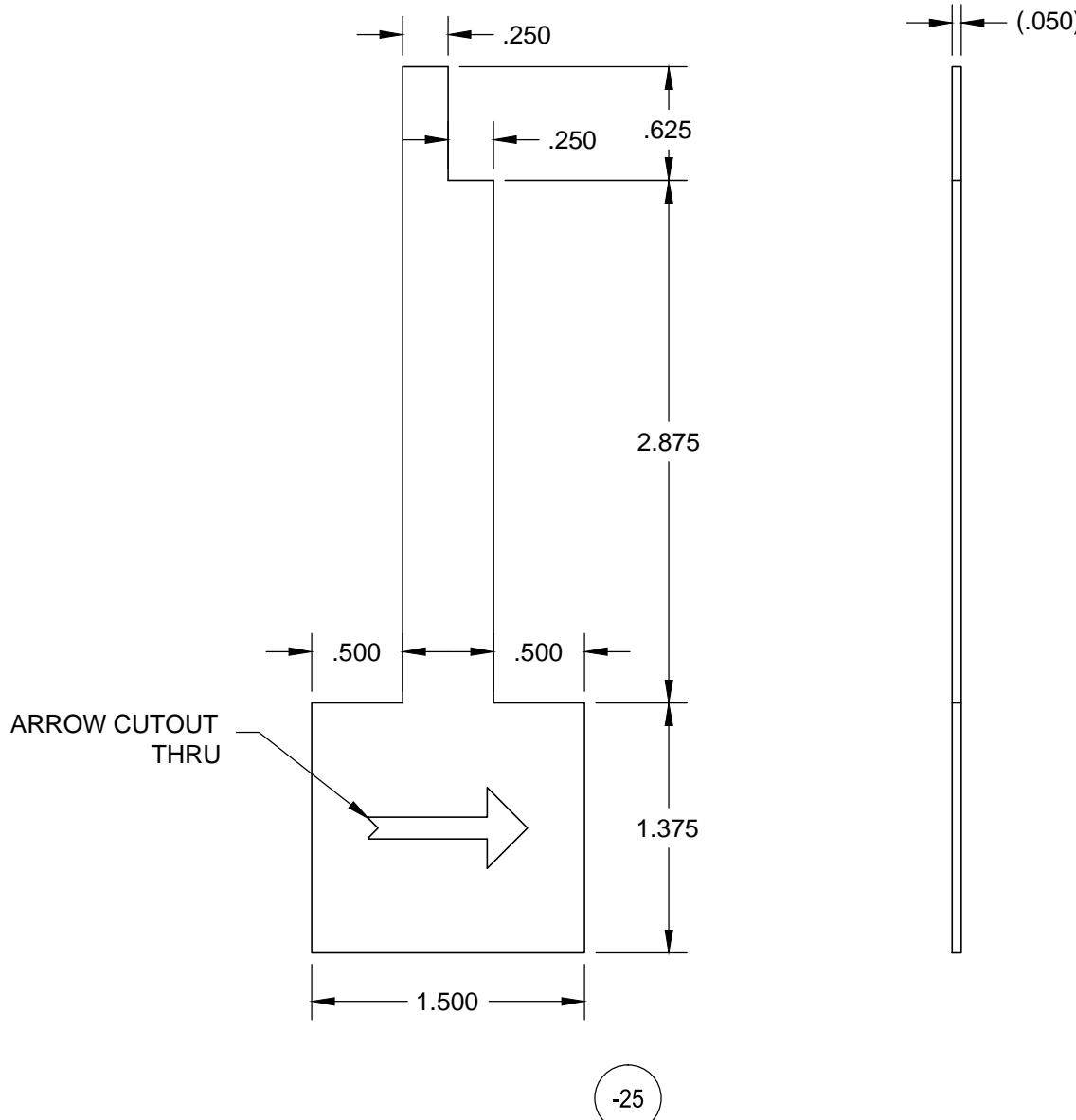
MOUNT SCREWS

-23

RB RED BARN MACHINE	
TITLE	POWER TURBINE CLEANING KIT
DWG NO.	RB2300COMB-23
REV	B
UNLESS OTHERWISE SPECIFIED	DRAWN BY: COLE
DIMENSIONS ARE IN INCHES	APPROVED <i>D. Weil</i>
TOLERANCES ON:	HEAT
DECIMALS	TREAT
.XXX \pm .005	FRACTIONS \pm 1/32
XX \pm .01	ANGLES \pm .5°
X \pm .1	
SPEC	
UNLESS OTHERWISE SPECIFIED	USED ON MODEL
1. BREAK ALL SHARP EDGES	
.015 x 45° PR. .015 R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
	ALLISON C30
SCALE	1:1
DATE	2-1-01
SHEET	6 of 8

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REV		DESCRIPTION		DATE	INITIAL	APPROVED
B		-25 ADDED WATERJET DXF FILE.		2/3/14	DPD	RJC



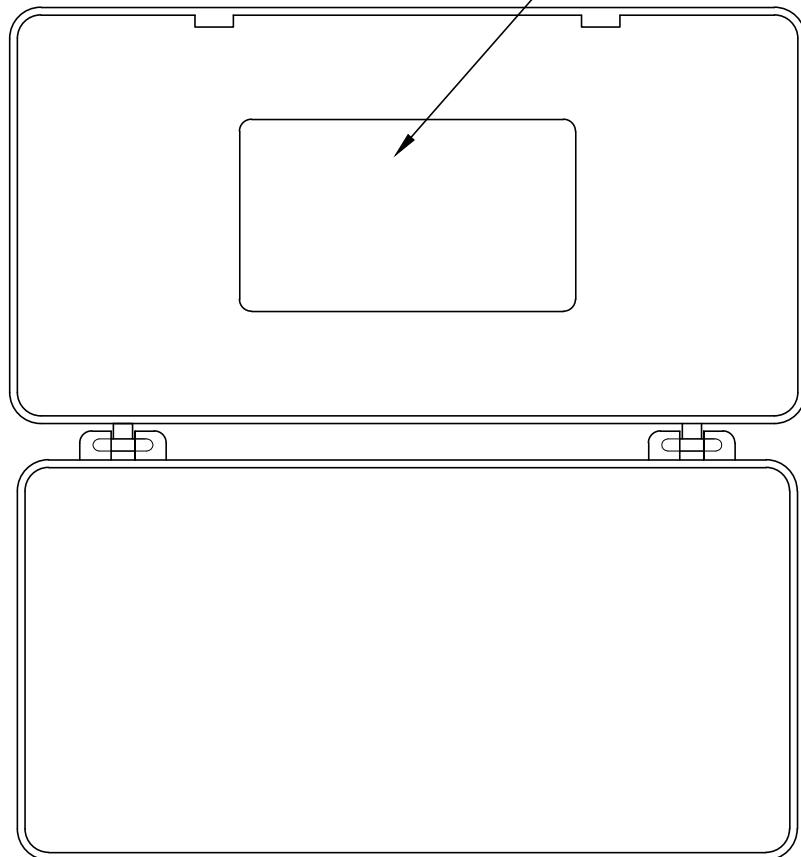
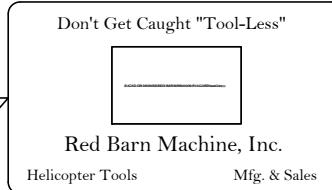
RB RED BARN MACHINE
POWER TURBINE CLEANING KIT

DWG NO.	RB2300COMB-25	REV
		B
UNLESS OTHERWISE SPECIFIED	DRAWN BY:	COLE
DIMENSIONS ARE IN INCHES	APPROVED	<i>D. Weil</i>
TOLERANCES ON:	HEAT	
DECIMALS	TREAT	
.XXX \pm .005	FRACTIONS \pm 1/32	
XX \pm .01	ANGLES \pm 5°	
X \pm .1		
UNLESS OTHERWISE SPECIFIED	SPEC	MIL-A-8625F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES	USED ON MODEL	
.015 x 45° PR. .015 R		
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	ALLISON C30	
SCALE	1:1	DATE
		2-1-01
		Sheet
		7 of 8

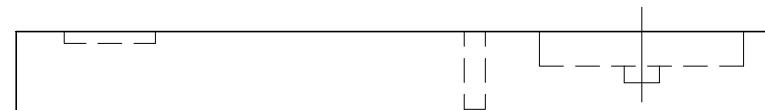
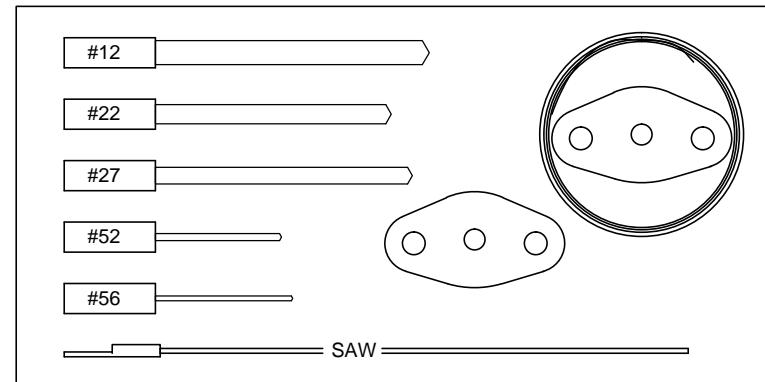
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REV		REVISIONS			
		DESCRIPTION		DATE	INITIAL APPROVED

PLACE STICKER ON INSIDE
FACING OUT



CLEAR PLASTIC CASE



FOAM INSERT

 RED BARN MACHINE		REV B
TITLE	POWER TURBINE CLEANING KIT	
DWG NO.	RB2300COMB CASE & INSERT	DRAWN BY: CLOUGH
		APPROVED <i>D. Meil</i>
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		HEAT TREAT
TOLERANCES ON: DECIMALS XXX \pm .005	FRACTIONS \pm 1/32	FINISH SPEC
XX \pm .01	ANGLES \pm .5°	USED ON MODEL
X \pm .1		ALLISON C30
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR. .015 R		
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		
SCALE	1:2	DATE 2-1-01
		SHEET 8 of 8